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Customer 000959

Case Docket No. SMQ-022

03/22/01
U.S. PTO

THE COMMISSIONER FOR PATENTS
Box Patent Application
Washington, D.C. 20231

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Date of Deposit March 22, 2001

I hereby certify that this transmittal letter and the papers referred to as being enclosed therein are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Signature

Viriato G. Cardoso

Please Print Name of Person Signing

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): Daniel Leibholz and Poonacha Kongetira

For: SCOREBOARD FOR SCHEDULING OF INSTRUCTIONS IN A MICROPROCESSOR THAT PROVIDES OUT OF ORDER EXECUTION

Enclosed are:

This is a request for filing a continuation divisional application under 37 CFR 1.53(b), of pending prior application serial no. _____ filed on _____ entitled _____.

1 page cover sheet.

13 pages of specification, 5 pages of claims, 1 page of abstract.

10 sheets of drawings (Figures 1-5, 6A, 6B and 7-9).

An executed Declaration, Petition and Power of Attorney.

An assignment of the invention to Sun Microsystems, Inc. A recordation form cover sheet (Form PTO 1595) is also enclosed.

Applicant claims small entity status. See 37 CFR 1.27.

Other _____

The filing fee has been calculated as shown below:

(Col. 1)	(Col. 2)	
FOR:	NO. FILED	NO. EXTRA
BASIC FEE	//////////	//////////
TOTAL CLAIMS	37 - 20	= 17
INDEP. CLAIMS	4 - 3	= 1
<input checked="" type="checkbox"/> MULTIPLE DEPENDENT CLAIMS PRESENTED		

* If the difference in Col. 2 is less than zero,
enter "0" in Col. 2.

SMALL ENTITY	
RATE	FEES
//////////	\$
x 9=	\$
x 40	\$
+135	\$
TOTAL	0

OTHER THAN SMALL ENTITY	
RATE	FEES
//////////	\$ 710
x 18=	\$ 306
x 80	\$ 80
+270	\$
TOTAL	\$1096.00

Please charge my Deposit Account No. 12-0080 in the amount of \$.
A duplicate copy of this sheet is enclosed.

A check in the amount of \$ \$1096.00 to cover the filing fee is enclosed.

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Any additional filing fees required under 37 C.F.R. 1.16.
 Any patent application processing fees under 37 C.F.R. 1.17.

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Any patent application processing fees under 37 C.F.R. 1.17.
 The issue fee set in 37 C.F.R. 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).
 Any filing fees under 37 C.F.R. 1.16 for presentation of extra claims.

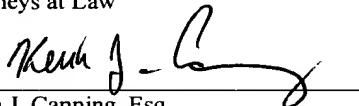
A check in the amount of \$ \$40.00 to cover the recording of assignment documents is also enclosed.

Address all future communications (May only be completed by applicant, or attorney or agent of record) to Kevin J. Canning, Esq. at **Customer Number: 000959** whose address is:

Lahive & Cockfield, LLP
28 State Street
Boston, Massachusetts 02109

Date: March 22, 2001

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